

**INCIDENT MANAGEMENT SITUATION REPORT
SATURDAY JUNE 5, 2004 – 0800 MDT
NATIONAL PREPAREDNESS LEVEL 1**

CURRENT SITUATION:

Initial attack activity was moderate in Arizona and Colorado and light elsewhere, with 109 fires reported nationally. One new large fire was reported in the Rocky Mountain Area. Two large fires were contained, one in the Southwest Area and one in the Eastern Great Basin Area. Very high to extreme fire indices were reported in Alaska, Arizona, California, Colorado, Florida, Kansas, Nevada, New Mexico, Oklahoma, South Dakota, Texas, Utah and Wyoming.

SOUTHWEST AREA LARGE FIRES:

PEPPIN, Lincoln National Forest. A Type 2 Incident Management Team (Bateman) is assigned. This fire is six miles northeast of Capitan, NM in timber. Steep terrain, poor accessibility, heavy fuel loading, prolonged drought and high winds remain major concerns. Burn out operations were cancelled due to precipitation received, which significantly moderated fire behavior.

KP, Apache-Sitgreaves National Forest. This fire is 20 miles south of Alpine, AZ in brush and mixed conifer. Creeping was observed in unburned islands in the interior. Personnel continued to improve fireline.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
PEPPIN	NM	LNF	45,000	50	UNK	559	13	16	4	12	4.7M
KP	AZ	ASF	16,150	90	UNK	104	3	4	2	0	3.9M
TANK	AZ	CNF	183	100	---	53	3	0	1	0	NR

CNF = Coronado National Forest

SOUTHERN AREA LARGE FIRES:

SANTA FE SWAMP, Florida Division of Forestry. This fire is six miles southwest of Keystone Heights, FL in dry swamp. Thunderstorms with unpredictable winds were a major concern. Active fire behavior with occasional torching in the interior was observed. Good progress was made building and improving fireline.

ROAD 1, Florida Division of Forestry. A Florida Division of Forestry Type 2 Incident Management Team (Jones) is assigned. This fire is 17 miles northwest of Macclenny, FL in pine. Moderate fire behavior was observed in interior pockets of fuel. Precipitation aided containment efforts.

YELVINGTON, Florida Division of Forestry. This fire is five miles east of East Palatka, FL in swamp. No further information was received.

ROCK ROAD, Florida Division of Forestry. This fire is 11 miles southeast of Bonita Springs, FL in pine, cabbage palm and cypress. Fireline improvement and mop up continued.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
SANTA FE SWAMP	FL	FLS	4,170	65	UNK	73	0	6	0	0	42K
ROAD 1	FL	FLS	2,858	85	6/6	54	0	11	0	0	495K
YELVINGTON	FL	FLS	450	75	UNK	11	0	0	1	0	NR
ROCK ROAD	FL	FLS	275	75	UNK	64	0	18	1	0	NR

EASTERN GREAT BASIN AREA LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
ARAGONITE	UT	SLD	1,970	100	---	2	0	1	0	0	12K

SLD = Salt Lake Field Office, Bureau of Land Management

WESTERN GREAT BASIN AREA LARGE FIRES:

MAIL SUMMMIT, Ely Field Office, Bureau of Land Management. This fire is 41 miles west of Panaca, NV in grass, sage and pinyon-juniper. Steep terrain, extremely dry fuels and low relative humidity are major concerns. Interior torching and short runs were observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
MAIL SUMMIT	NV	ELD	1,500	5	UNK	117	4	5	1	0	NR

ROCKY MOUNTAIN AREA LARGE FIRES:

SOUTH, Pike and San Isabel National Forest. This fire is 15 miles south of Walsh, CO in grass and sage. Active, wind driven fire behavior was observed. Sandy soil is impeding engine access and hampering containment efforts.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
SOUTH	CO	PSF	400	25	6/5	33	0	11	0	0	NR

OUTLOOK:

Weather Discussion: High pressure will blanket the Southwest while a new storm system moves onshore in the Pacific Northwest. In between these systems, gusty winds will develop over the Great Basin. Scattered thunderstorms are on tap again for Florida.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
SOUTHWEST AREA Mostly sunny, hot and dry AZ and southern and western NM. Partly cloudy with a slight chance of thunderstorms parts of eastern NM and west TX.	70s mountains 80s and 90s lower elevations 100 to 110 AZ deserts	5 to 15% AZ and southern and western NM 15 to 30% northeast NM and west TX	West to northwest 5 to 15 mph with gusts to 25 mph AZ and the southwest half of NM. Northeast to southeast 10 to 20 mph northeast NM and west TX.
SOUTHERN CALIFORNIA AREA Patchy morning low clouds and fog coastal areas, otherwise sunny.	75 to 85 coastal areas 80 to 95 mountains 90 to 105 valleys 95 to 105 upper deserts 105 to 115 lower deserts	8 to 20%	Southwest to northwest 5 to 15 mph.
ROCKY MOUNTAIN AREA Isolated dry/wet thunderstorms over the southern Front Range of Colorado, and scattered wet thunderstorms eastern portions of the Rocky Mountain Area.	85 to 95 lower elevations 65 to 75 mountains	8% to 18% west-southwest Colorado, 25% to 35% elsewhere	Northeast wind 10 to 20 mph over the plains, with a variable wind of 5 to 15 mph elsewhere.



http://www.nifc.gov/sixminutes/dsp_sixminutes.php

HEAT DISORDERS

Heat becomes a problem when humidity, air temperature, and radiant heat combine with hard work to raise body temperature beyond safe limits. Sweat is your main defense. Everyone on the fireline must understand the importance of drinking water often.

● There are three forms of heat stress.

- Heat cramps
- Heat exhaustion
- Heat stroke

● The mildest is heat cramps. Heat cramps can progress to heat exhaustion and eventually heat stroke.

● Heat cramps are involuntary muscle contractions caused by failure to replace fluids or electrolytes, such as sodium and potassium.

- Cramps can be relieved with stretching and by replacing fluids and electrolytes.
- Heat cramps can be prevented by maintaining an adequate intake of water, electrolyte replacement drinks and by eating fresh fruits and vegetables.

● Heat exhaustion is characterized by:

- Weakness
- Extreme fatigue
- Nausea
- Headaches
- Wet, clammy skin

● Heat exhaustion is caused by inadequate fluid intake. Treat heat exhaustion by resting in a cool environment and replacing fluids and electrolytes.

● Heat stroke is caused by failure of the body's heat controls. Sweating stops and the body temperature rises.

● Heat stroke is characterized by:

- Hot, often dry skin
- Body temperature above 105.8 degrees Fahrenheit
- Mental confusion
- Loss of consciousness, convulsions, or even coma

● Heat stroke is a medical emergency. Brain damage and death may result if treatment is delayed. Begin rapid cooling with ice or cold water, fanning the victim to promote evaporation. For rapid cooling, partially submerge the victim's body in cool water. Treat for shock if necessary.

● You can prevent the serious consequences of heat disorders by improving your level of fitness and becoming acclimated to the heat. Maintaining a high level of aerobic fitness is one of the best ways to protect against heat stress. The fit worker has a well-developed circulatory system and increased blood volume. Both are important to regulate body temperature. Fit workers start to sweat sooner, so they work with a lower heart rate and body temperature. They adjust to the heat twice as fast as the unfit worker.

FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		0			1		1
	ACRES		4,720			0		4,720
Northwest	FIRES	1	4			3	3	11
	ACRES	1	2			0	5	8
Northern California	FIRES					18	2	20
	ACRES					461	0	461
Southern California	FIRES	1				8	4	13
	ACRES	0				7	4	11
Northern Rockies	FIRES	1	1			2	1	5
	ACRES	0	0			25	0	25
Eastern Great Basin	FIRES		3				1	4
	ACRES		1,220				1	1,221
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	1				8	4	13
	ACRES	1				192	3	196
Rocky Mountain	FIRES		1			1	4	6
	ACRES		0			0	0	0
Eastern Area	FIRES					18	2	20
	ACRES					1	2	3
Southern Area	FIRES	1		1	3	5	7	17
	ACRES	1		1	15	13	51	81
TOTAL	FIRES	5	9	1	3	64	28	110
	ACRES	3	5,942	1	15	699	66	6,726

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		8	8	5	99	2	122
	ACRES		84	43	286	193	0	606
Northwest	FIRES	57	17	12	6	261	74	427
	ACRES	623	10	37	3	412	158	1,243
Northern California	FIRES	4		1	1	661	119	786
	ACRES	0		15	1	1,561	1,080	2,657
Southern California	FIRES	14	21	4	9	1,057	175	1,280
	ACRES	647	1,318	3	13	31,554	1,396	34,931
Northern Rockies	FIRES	638	15	11		288	107	1,059
	ACRES	3,951	187	236		8,385	3,285	16,044
Eastern Great Basin	FIRES	1	51	2	6	22	22	104
	ACRES	2	1,384	1	32	195	367	1,981
Western Great Basin	FIRES	2	22		2	16	11	53
	ACRES	1	1,552		0	12	285	1,850
Southwest	FIRES	278	30	1	13	254	216	792
	ACRES	787	3,168	0	481	4,144	73,506	82,086
Rocky Mountain	FIRES	146	30	28	2	149	57	412
	ACRES	3,490	60	1,166	0	19,190	2,803	26,709
Eastern Area	FIRES	489		46	17	4,893	372	5,817
	ACRES	5,094		2,335	97	50,596	5,513	63,635
Southern Area	FIRES	113		43	27	21,035	513	21,731
	ACRES	15,478		4,625	983	228,609	71,710	321,405
TOTAL	FIRES	1,742	194	156	88	28,735	1,668	32,583
	ACRES	30,073	7,763	8,461	1,896	344,851	160,103	553,147

Ten Year Average Fires	35,887
Ten Year Average Acres	820,864

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

PRESCRIBED FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES						2	2
	ACRES						85	85
Northern California	FIRES				0			0
	ACRES				540			540
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES						1	1
	ACRES						5	5
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES						6	6
	ACRES						226	226
Southern Area	FIRES						1	1
	ACRES						709	709
TOTAL	FIRES	0	0	0	0	0	10	10
	ACRES	0	0	0	540	0	1,025	1,565

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					5		5
	ACRES					2,087		2,087
Northwest	FIRES	38	75	34	1		225	373
	ACRES	7,626	6,805	3,641	30		57,167	75,269
Northern California	FIRES	14	39	9	16		181	259
	ACRES	251	731	13,501	1,858		22,466	38,807
Southern California	FIRES		4	7	7		71	89
	ACRES		28	680	308		6,210	7,226
Northern Rockies	FIRES	33	5	67	3	46	318	472
	ACRES	1,746	137	9,367	1,046	3,083	41,265	56,644
Eastern Great Basin	FIRES	1	13	3	6	21	56	100
	ACRES	149	2,144	547	1,237	1,588	16,457	22,122
Western Great Basin	FIRES		4				4	8
	ACRES		80				71	151
Southwest	FIRES	14	13	6	8		272	313
	ACRES	2,796	4,821	519	1,727		47,740	57,603
Rocky Mountain	FIRES	42	38	108	16	12	110	326
	ACRES	5,117	11,850	19,596	2,969	3,947	45,430	88,909
Eastern Area	FIRES	20		344	18	597	171	1,150
	ACRES	14,454		39,828	3,752	56,473	27,811	142,318
Southern Area	FIRES	51		134	67	349	1,043	1,644
	ACRES	8,503		58,395	58,852	176,957	942,204	1,244,911
TOTAL	FIRES	213	191	712	142	1,030	2,451	4,739
	ACRES	40,642	26,596	146,074	71,779	244,135	1,206,821	1,736,047

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

WFU FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES						1	1
	ACRES						222	222
Northern Rockies	FIRES				1			1
	ACRES				0			0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES				1			1
	ACRES				101			101
Rocky Mountain	FIRES		3					3
	ACRES		30					30
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	0	3	0	2	0	1	6
	ACRES	0	30	0	101	0	222	353

***** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. *****

CANADA FIRES AND HECTARES:

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
British Columbia	5	0	323	907
Yukon Territory	0	0	6	10
Alberta	6	11	538	2,194
Northwest Territory	2	0	6	4
Saskatchewan	0	0	101	651
Manitoba	1	2	50	376
Ontario	5	2	102	1,316
Quebec	0	0	115	108
Newfoundland	0	0	69	1,952
New Brunswick	0	0	171	305
Nova Scotia	0	0	144	164
Prince Edward Island	0	0	0	0
National Parks	2	42	11	2,488
Total	21	57	1,636	10,475

RESOURCES STATUS: COMMITTED RESOURCES

AREA	CREWS FED	CREWS ST/OT	ENGS FED	ENGS ST/OT	HELI FED	HELI ST/OT	AIRT FED	AIRT ST/OT	OVRHD FED	OVRHD ST/OT
Alaska										
Northwest	1		4			1			2	
Northern California	2		10							
Southern California	1		1							
Northern Rockies										
Eastern Great Basin			7							
Western Great Basin	1	3	4	1	1				5	3
Southwest	23		6	19	5	2			139	63
Rocky Mountain			6	7					1	2
Eastern Area										
Southern Area			3	35		3			13	119
Total	28	3	41	62	6	6	0	0	160	187

***** NATIONAL INTERAGENCY COORDINATION CENTER *****